

Form PTO-1449		ATTY DOCKET NO. 0152-0650P	APPLICATION NO. New
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Kouji OOAE et al.	
(Use several sheets if necessary)		FILING DATE July 25, 2003	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
Ons	US 5,583,673	A	1996-12-10	Onishi et al.			
Ons	US 3,637,291	A	1972-01-25	Kessier et al.			
YD	US 5,896,005	A	1999-04-20	Gurvitch et al.			
YD	US 5,389,184	A	1995-02-14	Jacaruso et al.			
YD	US 6,320,631	B1	2001-11-20	Okada et al.			
YD	US 6,368,680	B1	2002-04-09	Kubota et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
Ons	JP	406275801	A	1994-09	JAPAN				
Ons	JP	6-250615		1994-09-09	JAPAN			abs	
Ons	JP	6-18831		1994-01-28	JAPAN			abs	
Ons	JP	3-16127		1991-02-18	JAPAN				X
Ons	JP	10-293309		1998-11-04	JAPAN			abs	
Ons	JP	10-62739		1998-03-06	JAPAN			abs	
Ons	EP	590984		1994-04-06	EUROPE				X
Ons	JP	64-73316		1989-03-17	JAPAN			abs	
Ons	JP	57-192927		1982-11-27	JAPAN			abs	
Ons	JP	59-111131		1984-06-27	JAPAN			abs	
Ons	JP	62-113128		1987-05-25	JAPAN			abs	
Ons	JP	60-57823		1985-04-03	JAPAN			abs	
Ons	JP	60-188928		1985-09-26	JAPAN			abs	
Ons	JP	3-84520		1991-04-10	JAPAN			abs	
Ons	JP	5-241133		1993-09-21	JAPAN			abs	
Ons	JP	4-178626		1992-06-25	JAPAN			abs	
Ons	JP	188629		1988-12-02	JAPAN				X
Ons	JP	6-258622		1994-06-25	JAPAN			abs	
Ons	JP	6-123881		1994-05-06	JAPAN			abs	
Ons	JP	3-168613		1991-07-22	JAPAN			abs	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER	Thos V. Drury	DATE CONSIDERED	4/16/2006
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